

U.S. Environmental Protection Agency Region 6 Laboratory 10625 Fallstone Road Houston, Texas 77099

Site: Lane Plating

Sampling Period: Week of May 27, 2019

Turnaround Time: 35 days

Samples may be shipped for arrival at the U.S. EPA Region 6 Laboratory Monday-Friday.

Samples Scheduled: 4 water (including 1 EB, 1 TB, 1 Dup) for VOA

3 water (including 1 EB, 1 Dup) for ABN 3 water (including 1 EB, 1 Dup) for PCB

7 liquids (including 1 EB, 1 Dup) for TAL Metals + Hg

6 liquids (including 1 Dup) for Dissolved Metals + Dissolved Hg

Ship samples to: U.S. EPA Region 6 Laboratory

Atten: Christy Warren 10625 Fallstone Road Houston, Texas 77099 Phone: 281-983-2137

Paperwork:

1. Scribe Chain of Custody Form

2. Custody Seals (on each container and on the exterior of the cooler.

3. Sample tags are not required. The station # plus the date & time of collection are required to be on the sample label that is placed on each container.

Electronic COC: Please email the xml file from Scribe to [HYPERLINK

"mailto:warren.christy@epa.gov"] and [HYPERLINK

"mailto:fertitta.mike@epa.gov"] prior to the samples arriving at the Region 6

Lab

We appreciate a pdf of the COCs along with the xml.

Sample Containers/Volumes/Preservatives:

Parameter	Matrix	Container/Volume	Preservative
VOA	liquid	3 - 40 ml VOA vials	Ice to 4°C, pH<2 w/ HCL
ABN	liquid	2 – 1 liter amber	Ice to 4°C
PCB	liquid	2 – 1 liter amber	Ice to 4°C

TM+Hg	liquid	1 – 1 liter HDPE	Ice to 4°C, pH<2 w/ HNO3
Dissolved Metals+Hg	liquid	1 – 1 liter HDPE	Ice to 4°C, pH<2 w/ HNO3 Field Filtered

Laboratory QC:

Lab QC (MS/MSD) is run at a frequency of 1/20/matrix/week for VOA, ABN, and PCB and 1/10/matrix/week for total and dissolved metals.

Liquid Matrix: Submit triple volume for VOA, ABN, and PCB. (9 VOA vials, 6 – 1liter

ABN, 6-1 liter PCB)

Submit double volume for total and dissolved metals. (2 – 1 liter HDPE

for totals and 2 – 1 liter HDPE for dissolved).

Shipping Information/Questions: Phone Christy Warren at 281-983-2137.

Be sure to include:

- 1. Site Name
- 2. Number of coolers being shipped
- 3. How they are being shipped (ex. Federal Express)
- 4. The **air bill number** (We will track your coolers with this)

Information may be left on voice mail!